CLAIMS:

1.   A slot-in accessory for a digital product having a digital processor with a file command structure, a slot for receiving a removable memory device and an interface for a removable storage device whereby to access files stored on the storage device, at least a portion of the slot-in accessory being insertable into the storage device slot and having an interface for communicating with the digital product using file system calls and responses,

characterized in that:

the accessory has an active function operable in response to function commands and means for translating file system calls received from the digital product into commands recognizable by the active function, and responses from the active function into file system response to be sent to the digital product.

2.   An accessory as claimed in claim 1 in which the operations of the active function are presented to the digital product as a series of apparent files.

3.   An accessory as claimed in claim 2 in which an operation by the digital product on an apparent file results in an operation of the active function being carried out.

4.   An accessory as claimed in which the apparent files are presented in a hierarchical structure with at

least some apparent files having one or more levels of apparent sub-files.

5.   An accessory as claimed in claim 2 or 3 whose active function is that of a digital radio receiver.

6.   An accessory as claimed in claim 5 in which the identities of stations received by the receiver are presented as a series of files to be read by the digital product.

7.   An accessory as claimed in claim 5 or 6 in which commands "volume up" and "volume down" as presented to the digital product as available files.

8.   An accessory as claimed in any preceding claim in which the accessory includes data storage.

9.   An accessory as claimed in claim 5 in which the data storage stores software usable by the digital product to enable the digital product to operate the active function.

10.   A method for interfacing a removable storage device with a digital product, comprising providing the product with a digital processor and a file command structure,

providing a removable storage device with circuitry for carrying out a predetermined function, the circuitry including a further processor,

using the further processor to create a plurality of

files each relating to a sub-function of the predetermined function,

creating a table of the plurality of files,

receiving file commands from the digital processor and using the table of files to translate a file command into a sub-function whereby to control the predetermined function.

11.   A method according to claim 10, wherein the file command structure includes the commands open, close, read and write.

12.   A system according to claim 10 or 11, wherein the files created in the removable storage device relate to a digital radio receiver.

13.   A system according to claim 12, wherein the file includes files relating to the transmission frequencies of stations received by the receiver.

14.   A system according to claim 12 or 13, wherein the files include files relating to the volume of the received signal.

15.   A removable storage device for use with main apparatus comprising a processor and circuitry for performing a specified function, means for generating files relating to the specified function, means for receiving file calls from the main apparatus, translation means for translating file calls into sub-functions commands of the

specified function using the generated files, and means for inputting the sub-function command to the processor.

16. A device according to claim 15, wherein the specified function is a digital radio receiver.

17. A device according to claim 15 or 16, wherein the device is configured as an SD card.

18. A digital product having a digital processor with a file command structure, an active function module and an interface enabling the digital processor to communicate with the active function module using file system calls and responses, wherein the interface between the digital processor and the active function module includes means for translating file system calls received from the active product into commands recognizable by the active function module and responses from the active function module into file system responses to be sent to the digital product.

19. A digital product as claimed in claim 16 in which the functions of the active function module are presented to the digital processor as a series of apparent files in a hierarchical structure with at least some apparent files having one or more levels of apparent sub-files.